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		Application Number	10/766,786
		Filing Date	January 27, 2004
		First Named Inventor	Guterman
		Art Unit	2827
		Examiner Name	Tran, Michael Thanh
Total Number of Pages in This Submission		Attorney Docket Number	SAND-01015US0

ENCLOSURES (Check all that apply)

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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Vierra Magen Marcus Harmon & DeNiro LLP		
Signature	<i>Ralph F. Hoppin</i>		
Printed name	Ralph F. Hoppin		
Date	6-21-05	Reg. No.	38,494

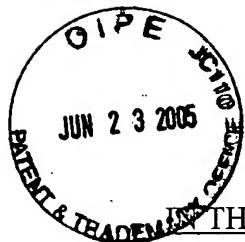
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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	PATENT APPLICATION
)	
Inventors:	Guterman, et al.)
)	Art Unit: 2827
Application No.:	10/766,786)
)	Examiner: Tran, Michael Thanh
Filed:	January 27, 2004)
)	Customer No. 28554
Title:	VARIABLE CURRENT SINKING FOR COARSE/FINE PROGRAMMING OF NON-VOLATILE MEMORY)
)	

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Ralph F. Hoppin
Ralph F. Hoppin, Reg. No. 38,494
Signature Date: June 21, 2005

RESPONSE A TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office Action mailed April 4, 2005.

AMENDMENTS TO THE SPECIFICATION begin on Page 2 of this Response.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begin on page 7 of this Response.

REMARKS begin on Page 16 of this Response.